ST. AUSTELL URBAN DISTRICT COUNCIL.

ANNUAL REPORTS

of the

MEDICAL OFFICER OF HEAETH

SANITARY INSPECTOR

YEAR 1940.

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#### HEALTH COMMITTEE 1940.

A.G. WATKINS, Esq. (Chairman).

J.T.HARRY, Esq., J.P. (Chairman of the Council).
S.GROSE, Esq., C.C. (Vice-Chairman of the Council).

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#### STAFF OF THE PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health -

JOHN STEPHEN MOORE, F.R.C.S.E., L.R.C.P., D.P.H.

Senior Sanitary Inspector, Petroleum and Shops Inspector - CHARLES HEREBERT WATTS, M.S.I.A.

Certificate of Royal Sanitary Institute for Sanitary Inspectors. Certified Meat and Food Inspector. Associate Membership Examination of the Institute of Sanitary Engineers.

Additional Sanitary Inspector -

FRANCIS LE V. FRIEND.

Certificate of the Royal Sanitary Institute & Sanitary Inspectors' Exam. Joint Board.
Certified Meat and Food Inspector.
Diploma of the Royal Institute of Public
Health and Hygiene.
Diploma of the Sanitary Training College.
Certificate of the General Nursing Council
for England and Wales.

Pupil Assistant: LESLIE H. STURTRIDGE, M.R.I.P.H.H.

OWEN WALTER PARNALL.

JOHN CHRISTOPHER GRIBBLE, A.R.I.P.H.H.

#### ST.AUSTELL URBAN DISTRICT COUNCIL.

MEDICAL OFFICER SJANNUAL REPORT FOR THE YEAR 1940.

To the Chairman and Members of the St. Austell Urban District Council.

Mr. Chairman, Madam and Gentlemen,

my fourth Annual Report for the year ended 31st December 1940.

This Report is the seventh covering the enlarged St. Austell Urban District which has an area of 18,288 acres and a population of 22,980.

The year under review again represents a period of record activity from the Public Health standpoint, especially when taking into account the many problems that present themselves and have to be considered in such a large and important Urban area.

detail of Housing and other work carried out by the Sanitary Inspectors has been prepared by Mr. Watts, Senior Sanitary Inspector and is included in his Annual Report which is appended hereto.

The Sanitary Services of the district receive the constant attention of Mr. Groves, the Surveyor, and of Mr. Watts, Senior Sanitary Inspector and the necessary particulars under this head are given in the following report.

are of interest. The Death Rate is higher than for England and Wales and shows a slight increase as compared with the previous year. The total number of infectious diseases notified viz: 810 shows a large increase as compared with the previous year owing to the fact that Measles and Whooping Cough became notifiable during the year.

Diphtheria immunisation was continued during the year and a large number of children received the necessary treatment.

The St. ustell and Wadebridge Joint Isolation Hospital deal twith a large number of infectious disease cases during the year 1940, the numerical particulars being as follows:-

Patients.	Scarlet M	Fovor F	Diphth M	eria F	Total
Number in Hospital on 1/1/40 Number admitted	23 17 6	25 25 22 4	15: 16: 16: 11:	4 15 18 1	8 78 73 11 2

The analysis of Patients in Hospital

during the above period is as follows:-

	St.Austel	Urban	St.Austel	l Rural	Wadebridge	Rural
	Scarlet	Diph	Scarlet			The state of the last of the l
	35	1.3	. 8	. 8	7	14
No. of Evacuees included in the above figures	5	17.	3	1	 1	1
Lostwithiel	•	11				

Considered in detail the

various items are as follows:-

#### 1. STATISTICS AND SOCIAL CONDITIONS OF THE AREAS

Area	• • •	• • • .	18,288 acres.
Population	• • •	• • •	22,980
Inhabited houses	• • •	• • •	7,250 (approx)
Rateable Value	• • •	• • •	£114,553 -
Product of 1d rate .	• • •	• • •	£439.11.0d.
General Rate	• • •	• • •	12/10d in the £.
Water Rate			2/0d in the £.

The total number of unemployed on the register at the 31st December 1940 was 425.

#### 2. VITAL STATISTICS:

Table 1 on Page 6 gives the vital statistics of the district compared with (a) England and Wales, (b) London, (c) 126 County Boroughs and Great Towns and (d) 148 Smaller Towns.

Considered in detail the figures for the St. Austell Urban District Council are as follows:-

#### Deaths:

The Death Rate for 1940 is 14.7 per thousand of population after adjustment for purposes of comparability. This is an increase on the previous year when the rate was 12.7 per thousand and is higher than the rate for England and Wales which for 1940 is 14.3.

#### Births:

The Birth Rate for 1940 is 11.66 which is lower than that for the previous year and is also lower than the rate for England and Wales viz: 14.6 per thousand. A total of 268 live births were registered during the year, 140 males and 128 females. A total of 15 of these births were illegitimate viz: 5 males and 10 females.

#### Infantile Mortality:

There were 20 deaths of infants under I year of age, 8 males and 12 females giving an infantile mortality rate of 68.72 per thousand registered births. This rate is higher than the rate for last year viz: 63.7 per thousand and is also higher than that for England and Wales which is 55 per thousand.

#### 3. INFECTIOUS DISEASES:

During the year 1940 infectious disease notifications were received as follows:-

Scarlet Fever	47
Diphtheria	7
Pneumonia	8
Puerpera Pyrexia	2
Erysipelas	9
Enteric Mever	1
Whooping Cough	10
Measles	704
Non-pulmonary tuberculosis	4
Pulmonar tuberculomis	18
To tal	810

#### Scarlet Fever:

Forty-seven cases of Scarlet Fever occured during the year under review as against a total of 46 cases notified during the previous year. Seven cases were of a mild type being nursed at home, regular visits being paid to the respective infective houses by the Sanitary Inspectors to see that the isolation arrangements were being complied with. Forty cases were removed to the Infectious Disease Hospital at Trelawney. There was one death from Scarlet Fever during the year.

#### Diphthoria:

Seven cases of diphtheria were notified during the year, all 7 cases being removed to the Infectious Disease Hospital at Trelawney. One case being of a severe type proved fatal.

#### Tuberculosis:

There were twenty-two cases of Tuberculosis of which 18 were Pulmonary and 4 Non-Fulmonary. There were 21 deaths from Tuberculosis during the year under review, of which 10 were males and 11 females. The average age at death of males being 44 and of females 42 years.

Outpatient treatment of Tuberculosis cases is carried out at the local centre established by the County Council. Cases requiring Sanatorium treatment are sent to the County Sanatorium, Tehidy, Camborne.

#### Public Health (Prevention of Tuberculosis) Regulations, 1925-30:

Under these Regulations it was found that no action was required to be taken to exclude persons suffering from Pulmonary Tuberculosis being employed in the milk trade.

#### Public Health Ast, 1936. Section 172.

No action was required to be taken during the year relating to the compulsory removal to hospital of persons suffering from Tuberculosis.

4. GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA:

Full particulars ity and their

of the Public Health Officers of the Local Authority and their qualifications are given on the first page of this report:-

(a) Laboratory Facilities:

There are no laboratory facilities provided in the district by the Cornwall County Council. Bacteriological Examinations of Sputum for Tubercle Bacilli and of swabs for Diphtheria Bacilli are carried out by myself. Other bacteriological specimens have to be transmitted to private laboratories and paid for by the Medical Practitioner concerned. Blood to be tested for Wasserman reaction and Enteric Fever is done free of cost by the Cornwall County Council.

Samples of water were submitted for chemical analysis and bacteriological examination to Dr. Hocking, County Pathologist, Royal Cornwall Infirmary, Truro.

(b) Ambulance Facilities:

There is a well equipped and trained Ambulance Detachment which conveys patients from all parts of the Area to the District Hospital, and also to other Hospitals outside the District. There are now two cars, one of which is available for infectious cases. The Ambulance Service is utilised to a great extent and, as the services of the men are given entirely voluntarily, their ability, willingness and spirit of service deserves the highest commendation.

The St. Austell Nursing Association and other district associations affiliated to the Cornwell County Nursing Association, undertake this work and their services are very much appreciated.

(d) Clinics and Treatment Centres:

There are 3 local Clinics established by the Cornwall County Council. These are for Maternity and Child Welfare, an Orthopaedic Clinic and a Tuberculosis Dispensary.

(e) Hospitals, Public and Voluntary:

The St. Austell and District
Hospital is the only voluntary Hospital in the district. This does
very good work, dealing largely with acute surgical cases, accident
cases and with grave medical cases, which cannot properly be nursed
at home. The number of beds is approximately 30 and over 1,000 patients
a year receive treatment. There is another Hospital for patients
under the charge of the Public Assistance Committee.

(f) Mortuary Facilities:

The small mortuary situated at Par has still to serve local needs. I would again emphasise that I am strongly of the opinion that the time has arrived when a more modern and convenient building more centrally placed, should be provided to serve such a large Urban Area as St. Austell.

#### 5. SANITARY CIRCUMSTANCES OF THE AREA.

(a) Water Supply:

The water supply to the area was maintained throughout the year. The increased population was responsible for a much larger consumption than normal.

Regular sampling of sources for bacteriological examination was carried out during the year and chlorination put in operation at six sources.

- (b) Sewerage and Sewage Disposal:

  No changes in the general circumstances have taken place during the year.
- The collection of house refuse has proceeded on the same lines as in the previous years.

Detailed accounts of activitics relative to Housing and Reconditioning are given in the Sanitary Inspectors' Report which is appended herete.

The total of 656 houses shown in the last report, as in the possession of the Council remain unchanged.

7. AIR RAID PRECAUTIONS:

The A.R.P. Services are now under the control of the County.

As a brief addendum to this annual report for 1940, there are various points which have required special consideration.

- (1) This area having become the cattle slaughtering contro for a very large area, the extra work thrown upon the Senior Senitary Inspector has been enormous.
- (2) At the end of the year 1940, this area, in my opinion, had reached saturation point as regards evacuees, in addition to the large number of military stationed here. This has, ever since, caused me anxiety from the point of view of (a) Fever Hospital accommodation. (b) General Hospital accommodation, the St. Austell District Hospital trying to serve some 60,000 of population, (c) Water Supply, etc., etc..

The more acute stage which has now arisen through a further reception of evacuees, and the possible reception of refugees, has been the subject of a report from me, which, I believe is now in the hands of the Ministry.

In conclusion I desire to express my appreciation of the courtesy and kindness again extended to me by the Council during the year. Also my grateful thanks are due to my colleagues, Messrs. Dobell and Groves for their helpful co-operation and support and I am particularly grateful to Mr. Watts and Mr. Friend for their valued assistance.

I am, Mr. Chairman, Madam and Gentlemen,

Your obedient Servant,

Medical Officer of Health.

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St.Austell	London Administrative County	148 Smaller Towns (Pesident Population 25,000 to 50,000 at 1931 Census)	Towns, including London	England and Wales.		
11.66	13.7	15.7	16.0	.14.6	Live Eirths	Rates pe 1,000 Populati
0.52	0.44	0.55	0.64.	0 . 55.	Still Births	per
14.7	17.8	の い い	· 8.	14.3	All Causes	Λn
0,00	0.00	0.00	0.00	0.00	Typhoid and Para-typhoid Fevers	Annual D
0.00	0.00	0.00	0.00	0.00	Small-pox	Death-rate
0.00	0.01	0.02	0.02	0.02	Measles	1
0.04	0.00	0.00	0.00	00.00	Scarlet Fever	per 1,
0.04	0.00	0.02	0.02	0.02	Whooping Cough	1,000 P
0.04	0.01	0.05	0.07	0.06	Diphtheria	Population
0.06	0.18	0.30	0.29	0.32	Influenza	not
0.05	00.00	0.00	0.00	0.00	Violence	
11.2	5.8	4.4	5. 9	4.6	Diarrhoea and Enteritis (under 2 years)	Rates 11,00 Live B
74	. 50	54	-61 ···	<u>ប</u> ា	Total Deaths (under 1 year)	tes per 1,000 ve Births
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VITAL STATISTICS.

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TABLE NO.1.

#### TABLE NO. 2.

	TOTAL DEATHS.	desired to the control of the contro	
		1.	
		M :	$\mathbf{F}$
	All Causes	201	198
1.	Typhoid		, ;
2.	Measles		_
3.	Scarlet Fever	<b>—</b>	1
4.	Whooping Cough	That is	1 .
5.	Diphtheria		1 1
6.	Influenza	9	,5
7.	Encephalitis Lethargica		<b>-</b>
8.	Cerebro-Spinal Fever		1
9.	Respiratory Tuberculosis	T.	12
10.		1.	1
11.	Syphilis	2	1
12.	Cancer	21	18
13.	Diabetes	ŝ	3
14.	Cerebral Haemorrhage	18	19
	Heart Discase.	49.	48
16.	· ,	: 8;	10
	Bronchitis	13	14
	Pneumonia (all forms)	6	4
19.			7
20.	Peptic Ulcer	6. 5	1
21.	Diarrhoea (under 2 years)	2'	i
	Appendicitis	li	· ••
23.	Cirrhosis		{⇔
	Other Liver Diseases	*	. 1 
25.	Other Digestive Diseases	3	4
26.	Acute and Chronic Menhritis	8	77.
27.	Puerneral Sensis		
28.	Acute and Chronic Nephritis  Puerperal Sepsis  Other Puerperal Diseases  Congenital Debility, Premature Birth etc	,	. 7
29.	Concenital Debility Premature Birth etc.	5	8 .
30.	Congenital Debility, Premature Birth etc Senility Suicide Other Violence Road Traffic Accidents	, ~-,	, i
31	Suicide	5.	. 7
32.	Other Violence	7	5
33	Road Traffic Accidents	7:	7
34	Other defined causes	172	19
O.T.	Onio I dol Inod Odd Bob	10	: 4.0

# TABLE NO.S.

## INFANTILE MORTALITY 1940.

	<del></del>	<u> </u>			· ·	****	and the second			
Causes of Death.	Under Lwk		2-3 wks	3-4	Total under 4 wks	1-3 mhs	3-6 mhs	6-9 mhs	9-12	Total under 12 mhs
Congenital Causes	2. ~	**	· in	<b>1</b>	2			i	1	4
Premature Birth	7	•	<b>~</b>	<b></b> ′	7	1		gang		7
Pneumonia		·- <del>)</del>	10 <b>4</b>	1 .	ı i	• :	1.	2	1	5
Respiratory Diseases	>	••• • 1731	1		<b>—</b>	, 1980-1	î î		<b>→</b>	1.
Digestive Diseases	₩		F	····	-	. 2		i	<b></b>	3
Violence (Asphyx)	1	#			· 1 ·			ige-6		1
Circulatory Diseases	1		. 😛		1		1	-	1	3
Acute Nephritis	-	<b>6-1</b>	; +		1 <b>417</b>	-	: : : :	<u></u> <u>8</u>	<del></del>	
T.B. Meningitis	-	-			<b></b>	<u> </u>	-	1		1
TOTALS.	11	oto		1	12	2	3	5	3	25

#### TABLE NO.4.

#### TUBERCULOSIS.

#### New Cases and Mortality during 1940.

Age Periods	Respi	New ratory	Cases Non-Res	piratory	Deaths Respiratory   Non-Respirator:				
	M	M F		M F		F	M	F	
0	• •	•••	• • •	• • •	• • •	• • •	• • •	•••	
11	• • •	• • •	•••	1	• • •	• • •	•••	• • •	
5	1	• • •	• • •	2	• • •	• • •	• • •	• • • •	
15	• • •	1	• • •	• • •	1	2	• • •		
25	14	4	1	• • •	2	2	• • •	• • •	
35	1	1	• • •	• • •	1	2	1	• • •	
45	3	2	• • •	• • •	2	2	•••	• • •	
55	1	• • •		• • •	2	1	• • •	.1.	
65 & upwards	• • •	• • •	• • •	•••	1	1	• • •	• • •	
TOTALS	10	8	1	3	9	10	1	1	

#### TABLE NO. 5.

## RAINFALL, 1940.

Month	Rainfall	No. of days on which rain fell.	Largest fall in 24 hours
January February March April May June July August September October November December	3.94 6.61 4.07 3.36 1.54 .98 3.70 .25 2.84 4.07 8.15 5.87	16 19 16 20 11 7 20 6 16 18 24 19	.66 1.22 1.53 .88 .49 .43 .45 .05 .78 .75
TOTAL	45,38	192	
TOTAL 1939	51.18	213	

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#### ST. AUSTELL URBAN DISTRICT COUNCIL.

#### SANITARY INSPECTORS' ANNUAL REPORT FOR THE YEAR 1940.

To the Chairman and Members of the St.Austell U.D.C. Mr. Chairman, Madam and Gentlemen,

I have the honour to present my third Annual Report covering the year ended December 31st 1940.

During the year the standard of activity set up in 1939 has been further exceeded, the total number of visits paid showing an increase of 649 on the total for that year. Much of this activity continued to be in connection with Drainago, Housing and Moat Inspection.

The principle items of the report are set out in classified order as follows:-

#### 1. HOUSING : SLUM CLEARANCE:

By Circular 1866, issued by the Ministry of Health on the 8th September 1939, all housing schemes and programmes were cancelled until after the war.

2. HOUSING: RECONDITIONING:
Wherever reasonably possible, the Council has given the owners opportunity to recondition properties. During the year under review 11 houses have been dealt with in this manner and 'Certificates of Fitness' have been issued vide the provisions of Section 51 of the Housing Act 1936.

3. HOUSING (RURAL WORKERS) ACTS:

During the year application was made to the Council by various owners for Financial Assistance by way of grants in respect of 4 dwellings which it was desired to alter and/or recondition under the provisions of the Housing (Rural Workers) Acts.

Consequently, upon inspection by a Sub-Committee of each of the proposed schemes submitted, the Council approved of the making of grants in regard to all 4 houses if and when the whole of the works of reconditioning were completed within the necessary time limits. Altogether 7 schemes were completed before the end of the year.

#### 4. MEAT AND FOOD INSPECTION:

Meat Inspection forms a formidable task and it is gratifying to report that the total number of enimal carcasos inspected viz: 15169 during the year, celipses all previous records.

. In January there were 29 Private Slaughterhouses in use and which were widely scattered over the Urban arca. On January 15th, 1940 Centralised slaughtering came into force under the Government Scheme of controlled slaughtering during the present emergency. Thus 4 of the private slaughterhouses centrally situated within St. Austell were requisitioned by the Ministry of Food and wherein all meat for human consumption by the populations of both the urban and rural districts of St. austell is now slaughtered. Not infrequently also consignments of animals are sent to the so slaughterhouses for slaughter and the dead careases and offals of which are then experted to the other towns in the County and semetimes

to Plymouth for human consumption. The onus of this Schome has brought great and increased responsibility on your Council as the whole of the meat that is killed in the aforementioned Slaughterhouses is now solely inspected by your Inspectors who have of necessity had to earry out the major part of such inspection duties during evenings, Saturday afternoons and on Sundays during the summer seasons. These duties has entailed many long and continuously late hours of work to ensure that all the meat is inspected before being allocated to the butchering trade, which allocation takes place during the early morning hours.

The following figures show in detail the quantities of meat inspected during the year:-

#### Bovinos.

2, 495

Bulls. 19
Bullocks.1519
Hcifors. 474
Cows. 178
Calves. 305.

Sheep.

8, 970

Pigs.

3,704

TOTAL number of carcases 15, 169

Cottagers' Pigs.

In addition to the above, 103 visits were paid to premises where Cottagers' Pigs were being slaughtered under the Ministry of Food's Permit. 96 pigs were slaughtered and inspected.

As a result of inspection during the year the following careases and organs were condemned:-

#### TUBERCULOSIS.

- (a) Bovinos.
- 1 Bull Carcaso and All Organs.
- 4 Cow Carcases.
- 29 Hoads and Tongues.
- 46 Sets of Lungs.
- 14 Livers.
  - 5 Hoarts.
  - 2 Sots of Offal.
  - 1 Uddor.
  - 1 Sploon.
- 1 Mosenteric Fat.
- (b) Pigs.

187 Heads.

- 4 Carcasos.
- 4 Plucks.
- (c) Shoop.
- 2 Livers.

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CIRRHOSIS.
                . anna 23 Bovino Divers.
                     4 Portions of Boyinc Livers.
                9 Pigs Livers.
                     1 Shoop's Pluck.
  CAVERNOUS ANGIOMA.
                         10 Bovine Livers.
                     15 Bovinc Livers.
  DISTOMATOSIS.
                     11 Portions of Bovino Livers.
25 Shoop's Livers.
  MULTIPLE ABSCESSES.
                         1 Bovino Livor
                      5. Bovino Livers
  ABSCESSES.
                     2 Sets Bovine Lungs.
1 Calf's Heart;
1 Fore Quarter of Frezen Beef.
                    6 lbs of Ewe Carcase.
                   2 Sheep's Plucks.
2 Sheep's Livers.
6 Sots Sheep's Lungs.
                     l Pig's Liver.
  DROPSY.
                     2 Ewe Carcases.
                     2 Ewo Carcases and Pluck.
  PLEURISY.
                     1 Stoor Carcase and all Organs.
                     1 Sot Calf's Lungs.
                     1 Calf's Heart.
3. Shoop's Plucks.
  FLUKES.
                     7 Shoop's Livers.
                     1 Bovine Liver.
                     5 Portions of Bovine Livers.
                     1 Bovino Liver.
  NECROSIS.
                     1 Shoop's Liver
                    3 Boyine Livers.
1 Set of Boyine Lungs.
  MELANOSIS.
. ( 3 : 5
  BRUISING:
                     1 Hind Quarter of Casualty Pig Carcasc.
                    36 lbs of Hind Quarter of Casualty Pig Carcase.
18 lbs of Pork.
                   6 16s of Right Hind Quarter of Casualty Pig.
  DECOMPOSITION.
                     1 Fore Quarter of Veal.
                   156 lbs of Argentino Frozen Boef.
                     2 Legs of Pork (Woight 71 lbs).
                     1 Pig Carcaso.
                   1 Fore Quarter of Sheep Carcase.
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DIMETER STATE PNEUMONIA the course of the

Carmination in ale

1 Sheep's Pluck.

1 Fig's Pluck.

STRONGYLUS REFESCENS: 15 Sets of Shoop's Lungs. 4 Shoop's Livers. 3 Shoop's Flucks.

SEPTICAEMIA. 3 Sheep Carcases.

1 Sheep Carcase & all Organs.

. 1 Sheep's Pluck.

NEPHRITIS. 1 Kidney from Casualty Steer.

PYAEMIA. 1 Bovine Liver.

PARASITES. 2 Sheep's Livers.

OEDEMA. 1 Set Bovine Lungs.

1 Bovine Kidney.
1 Sheep's Liver.

BLOOD CONGESTION. 1 Set Bovine Lungs.

CARCINOMA. 1 Bovine Liver.

SWINE ERYSIPELAS. .1 Casualty Pig Carcase & all Organs.

1 Casualty Pig's Pluck.

CLOUDY SWELLING. .1 Sheep's Liver.

PERICARDITIS. 2 Sheep's Hearts.

FEVERED & SEPTIO CONDITION.

1 Casualty Sheep Carcase & all Organs.

Section of the Authority of the

1 Aged Cow Carease and all Organs.

BRONCHITIS. 1 Set Bovine Lungs.

#### OTHER FOODS.

BLOWN CONDITION. 1-316 tin of Chicken & Ham Roll

BECOMPOSITION. . 6 cans of Canned Hungarian Fores (66 lbs).

3 cans of Canned Gammons (37 lbs).

1 tin Donald Cook's Boiled Ham (14 lbs).

RESULTING FROM FIRE. 2 cwt of various foodstuffs including bacon, tinned fruit, flour and biscuits.

# COURT. CASE.

In accordance with a Resolution passed by the Council, proceedings were instituted against a butcher relative to the non-notification of a cow which was badly affected with Generalised Tuberculosis and for having same in his possession for the purposes of sale or preparation for sale and deposited at his Slaughterhouse premises.

The case came before the Local Court in January and the defendant, through his Solicitor, pleaded not guilty on both summonses but after the hoaring of the case he was convicted and

fined £1 in each case.

#### 5. FISH INSPECTION:

During the year 1103 half-casks and 1144 quarter-casks of Pickled Pilchards for export to Italy were inspected and Official Certificates issued to the exporters for counter-signature by the Consular Agent.

Carlotte Carlotte

3 - 3 stone boxes of Fresh Filletted Haddock were condemned as unfit for human consumption owing to decomposition.

# 6. MILK AND DAIRIES:

During the year a total of 124 Dairies.
Cowkeepers' and Milk Producers' premises were inspected. One new cowshed was constructed.

Under the provisions of the Milk (Special Designations) Order 1936, there were 3 farms situated within the Urban Area at which Tuberculin-tested Milk is produced and 5 farms at which Accredited Milk is produced - all under license of the County Authority.

Pasteurised Milk is distributed in the St. Austell and St. Blazey districts by the respective District Co-operative Societies under license of the Urban District Council, such milk being obtained from the Co-operative Wholesale Society at Penryn whose factory is equipped with the mest up-to-date Pasteurisation Plant laid down in accordance with the requirements of the Ministry of Health.

#### 7. WATER SUPPLIES:

A considerable amount of time has been given to sampling private water supplies during the year. A total of 47 samples were collected during the year and were submitted for chemical and bacteriological examination to Dr. Hocking, County Pathologist, Royal Cornwall Infirmary, Truro.

#### 8. FACTORIES ACT 1937.

premises in the area chiefly in connection with provision of escape in case of fire and also in connection with the provision of sanitary accommodation under the Sanitary Accommodation Regulations 1938.

#### 9. CAMPING SITES:

- (1) The number of sites used for camping purposes during the year 1940 ... 6
- (2) The number of camping sites in respect of which licences were issued ... ... ...

#### 10. RIVERS & STREAMS:

Numerous visits were paid in connection with the rivers and streams in the district in order to locate nuisances from pollution by house drains etc. in the more rural localities.

#### 11. ERADICATION OF BED-BUGS:

The were no cases of bed-bug infostation reported during the year.

#### 12. SCHOOLS:

12. SCHOOLS:
Occasional visits were made to the various Elementary Schools situated within the Urban Area. All the Schools are under the administration control of the Cornwall County Council.

#### 13. EVACUATION:

A considerable number of visits have been made to premises in connection with the housing and care of the evacuee population that has been received within the Urban area. 

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I would now take this opportunity of expressing my sincere thanks to the members of the Council for the support given me during the year and to Dr. Moore for his invaluable support at all times. Also my appreciation to Mr. Dobell, Mr. Groves and my colleague Mr. Friend and other members of the staff for their co-operation and valued assistance in dealing with the many and various problems of the Public Health Work. James Beggi

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I have the honour to be Your obodient Sorvant,

Senior Sanitary Inspector.

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Public Health Dept.

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#### TABLE NO.1.

#### SANITARY INSPECTION OF THE DISTRICT.

Housing Visits	= 1316
	646
Works in Progress.	
Drainage Visits	
Re-inspections	280
Works in progress.	227
Special Visits	260
Slaughterhouses	1029
Meat Regulations, including Cottagers' Pigs	103
Dairies, Cowsheds etc	336
	233
Verminous Premises	41
Factories & Workshops	13
Tents, Vans etc	1
Shops.	39
Water Supplies	158
Petroleum & Carbide	159
Ice Cream Premises	_
Miscellaneous	1058
TOTAL	6899
TOTAL	· marqua ipra
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#### TABLE NO. 2.

#### STATUTORY AND INFORMAL NOTICES.

The following Table shows the action taken to secure the abatement of nuisances and the removal of conditions dangerous or injurious to health.

NOTICES.	NO. SER	COMPLIED	WORK DONE BY THE COUNCIL IN DEFAULT.	
INFORMAL.	125	1,25	5 Nil.	
STATUTORY.	15	15	Nil.	
Total	140	140	Nil.	

#### A SUMMARY OF STATUTORY NOTICES SERVED DURING THE YEAR.

t t r	• • • • • • • • • • • • • • • • • • •	• •		
Public Health Act	1936 - Section	39	n 4 • • • • •	5
Public Health Act	1936 - Section	44	• • • • • • •	4
Public Health Act	1936 - Section	269	• • • • •	2
Public Health Act	· · · · · · · · · · · · · · · · · · ·	The state of the s	• • • • • •	1
Public Health Act				
Public Health Act				
Housing Act 1936	- Section 9			1

## TABLE NO. 3.

#### DRAINAGE: SANITARY CONVENIENCES AND MISCELLANEOUS WORKS.

(a	DRAINAGE:	• • •	
٦	No of house or monders no droined		. 59
	No. of houses or premises re-drained Repairs or amendments to existing dra		
	Drains or gullies unstopped and clean		_
	Length in yards of stoneware drains le		
	Manholes provided		
6.	New manhole covers		- 4
7	Intercepting traps fixed		-
	New gully traps fixed.		
9			
	Soil pipes and vent shafts fixed.	•	
11.	Water tests applied		
12.	Smoke tests applied		4.0
13.	Sewers unblocked	• • • • • • • • • • • • •	-
14.	Fresh air inlets provided	•••	. 33
		. ,	
(b)	) SANITARY CONVENIENCES:		
		••• ••• •••	
		•••.	·
		• • • • • • • • • • • • • • • • • • • •	
		•••	7 4
		•••	~ <del>~</del>
		•••	
		• • • • • • • • • • • • • • • • • • • •	0
0	Existing waste pipes trapped	•••	. 2
10	Pail Closets abolished	• • • • • • • • • • • • • • • • • • • •	· . 41
	New urinals		
.L. J. •	OGSSPIUS PLOVIDED		•
(c	) MISCELLANEOUS:		
,		one de la companie d	
	New roofs provided	••• girde to eet to ee	. 10
	noois repaired	••• ••• •••	• 74
	Eaves gutters renewed		. 24
		••• ••• ••	
		•••	
	Vent openings provided	••• •••	. 35
a			
10.	Yards repaired.		4.0
11.		• • • • • • • • • • • • • • • • • • • •	
			m 7
	\$		
		• • • • • • • • • • • • • • • • • • • •	
	Plaster of walls or ceilings repaired		
		•••	
		• • • • • • • • • • • • • • • • • • • •	. 34
		••• •••	. 19
	Doorsteps provided or repaired	• • • • • • • • • • • • • • • • • • • •	
		• • • • • • • • • • • • • • • • • • • •	
21.	Staircases provided or repaired	• • • • • • • • • • • • • • • • • • • •	
22.	Water service pipes repaired		10
	Dustbins provided		8
			. 0
		• • • • • • • • • • • • • • • • • • • •	. 55
	Bakehouses cleansed		$\frac{1}{2}$
	Fish Fryers premises cleansed		. 2 . 17
100			1 '/
~ ·	New coppers provided		• 1.

#### (c) MISCELLANEOUS.

29. New kitchen ranges provided	
	8
31. New stoves provided.	
32. New wash-houses provided	
33. New Dairies constructed	
34. Rooms disinfected	
35. Cowshed floors reconstructed	

#### TABLE NO. 4.

#### HOUSING.

#### 1. Inspection of Dwellinghouses during the year.

1.		Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts).	211.
	(b).	Number of inspections made for the purpose	1316.
2.	(a).	Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925.	0.
ş	(b).	Number of inspections made for the purpose	0.
3.	1.	Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	0.
4.		Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation.	11.
	1		

## 2. Remedy of Defects during the year without Service of Formal Notices.

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers.

#### 3. Action under Statutory Powers during the year: -

- (a) Proceedings under Sections 9, 10. and 16 of the Housing Act, 1936.
  - 1. Number of dwellinghouses in respect of which notices were served requiring repairs. ... 1.

2. Number of dwellinghouses which were rendered fit after service of formal notice	
(a) By Owners.	1,000
101. DV 10681 SHINOPITY IN GERALL OF OWNERS	
(b). Proceedings under the Public Health Acts:	
<ol> <li>Number of dwellinghouses in respect of which notices were served requiring defects to be remedied</li> </ol>	0.
2. Number of dwellinghouses in which defects we remedied after service of informal notices,	re
(a) By owners.	0.
(b) By local authority in default of owners	
(c). Proceedings under section 11 and 13 of the Housing Act, 1936:	
l. Number of dwellinghouses in respect of which Demolition Orders were made	h 0.
1 2. Number of dwellinghouses demolished in pursuance of Demolition Orders	0.
(d). Proceedings under section 12 of the Housing Act, 1936.	•
1. Number of separate tenements or underground rooms in respect of which Closing Orders were made.	•••• 0•
2. Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit.	0.
A STATE OF THE STA	• • •
4. Housing Act, 1936 - Overcrowding.	
To Housing Moo, 1990 - Over Croy aring.	
(a). 1. Number of dwellings overcrowded at the end of the year.	58.
2. Number of families dwolling therein	o. 58.
3. Number of persons dwelling therein	$357\frac{1}{2}$ .
(b). Number of new cases of overcrowding reported during the year.	Nil.
.(c). 1. Number of cases of overcrowding relieved during the year	0.

4. Housing Act, 1936 - Ovo	rerowding: (Continued)
----------------------------	------------------------

- 2. Number of persons concerned in such cases itis 0.
- (d). Particulars of any cases in which dwellinghouses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding.

.... Nil.

(e). Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report.

... Nil.

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